

**Search Notes****Application No.**

10/613,235

**Examiner**

Stephen W. Smoot

**Applicant(s)**

KIRBY, KYLE K.

**Art Unit**

2813

**SEARCHED**

Class	Subclass	Date	Examiner
438	637	7/22/2004	SWS
438	641	7/22/2004	SWS
438	667	7/22/2004	SWS
438	675	7/22/2004	SWS
438	678	7/22/2004	SWS
438	686	7/22/2004	SWS
427	97	7/22/2004	SWS
427	110,125	7/22/2004	SWS
427	191,192	7/22/2004	SWS
427	236	7/22/2004	SWS
427	383.1	7/22/2004	SWS
427	422,455	7/22/2004	SWS
427	597	7/22/2004	SWS
Updated	Above	11/8/2004	SWS

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
Same as Above	11/8/2004	SWS	

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Key Words: Aerosol, Spray - Conductor, Copper, Silver, Gold; Via, Hole, Opening, Plug; Seed Layer;	7/22/2004	SWS
Integrated Circuit, Semiconductor, Substrate, Memory Cell; Maskless Mesoscale Materials Deposition.	7/22/2004	SWS
Updated Above Search	11/8/2004	SWS
Search Tools - EAST (attached): USPAT; US PG PUBS; Derwent; EPO; JPO; IBM TDB	7/22/2004 11-8-04	SWS
Google: M3D - Maskless Mesoscale Materials Deposition; Optomec.	7/22/2004	SWS